



**Under the paperwork Reduction Act of 1995, no persons required to respond to a collection of information unless it contains a valid OMB control number.**

**U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE**

PIGSB/08A (08-03) Approved for use through 07/31/2006. GMR 2661 2003.

 <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>				<b>Complete if Known</b>	
				Application Number	10/645,863
				Filing Date	August 20, 2003
				First Named Inventor	Jonathan C Heller
				Art Unit	1631
				Examiner Name	Eric S. Dejong
Sheet	1	of	2	Attorney Docket Number	29191-707.201

## **U.S. PATENT DOCUMENTS**

## **FOREIGN PATENT DOCUMENTS**

Examiner Signature		Date Considered	10/04/2005
--------------------	---	-----------------	------------

**\*EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. **\*Applicant's unique citation designation number (optional).** **\*See Kinds Codes of USPTO Patent Documents at [www.uspto.gov/o/mpep](http://www.uspto.gov/o/mpep) 901.04.** **\*Enter Office that issued the document, by the two-letter code (WIPO Standard ST .3).** **\*For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.** **\*Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.** **\*Applicant is to place a check mark here if English language Translation is attached.** This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

*If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.*

Under the Paperwork Reduction Act of 1995, no person is required to respond to a collection of information unless it contains a valid OMB control number.

<p style="text-align: center;"><b>Substitute for form 1449/PTO</b></p> <p><b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b></p> <p><i>(Use as many sheets as necessary)</i></p>				<b>Complete if Known</b>	
				Application Number	10/645,863
				Filing Date	August 20, 2003
				First Named Inventor	Jonathan Heller
				Art Unit	1631
				Examiner Name	Eric S. DeJong
Sheet	2	of	2	Attorney Docket Number	29191-707.201

<b>NON PATENT LITERATURE DOCUMENTS</b>				
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		
EDJ		COVEY, Thomas R., et al., "Structural characterization of protein tryptic peptides liquid via chromatography/mass spectrometry and collision-induced dissociation of their doubly charged molecular ions". Anal. Chem. (1991), 63:1193-1200.		
		GEROMANOS, S., et al., "Injection adaptable Fine Ionization Source ('JaFIS') for Continuous Flow Nano-electrospray". Rapid Commun. Mass Spectrom (1998) 12:551-556.		
		HAYES, Roger N., et al., "Collision-induced dissociation". Methods in Enzymology (1990), 193:237-263.		
		WILLIAMS, Jon D., et al., "Using accurate mass electrospray ionization-time-of-flight mass spectrometry with in-source collision-induced dissociation to sequence peptide mixtures". Journal of Chromatography A (2003) 1020:11-26.		

<b>CO-PENDING/PUBLISHED/ISSUED PATENT MATTERS</b>				
EDJ		ANDEL, Frank III, et al. U.S. Patent Application No. 10/845,773 entitled "Prostate Diagnostic Patterns," filed 05-14-2004 (WSGR Reference No. 29191-719.201)		
↓		US-2004/0235052, published on 11-25-2004, first named inventor: Heller (WSGR Reference No. 29191-707.501)		

Examiner signature		Date Considered	10/04/2005
--------------------	---	-----------------	------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.  
 This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.